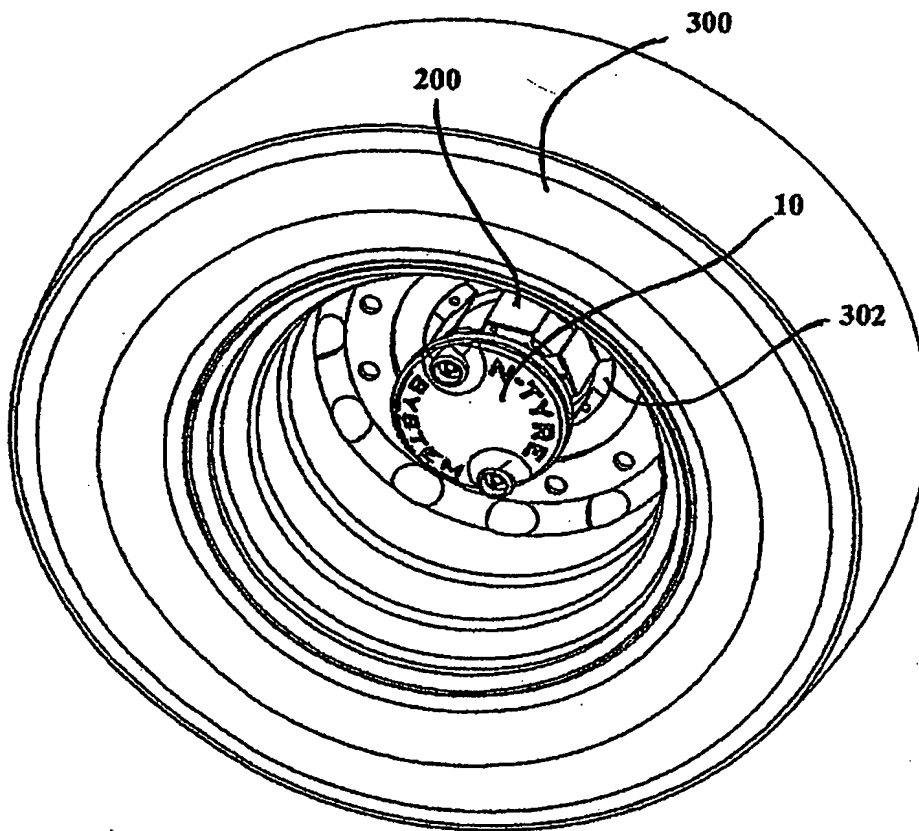


1/16

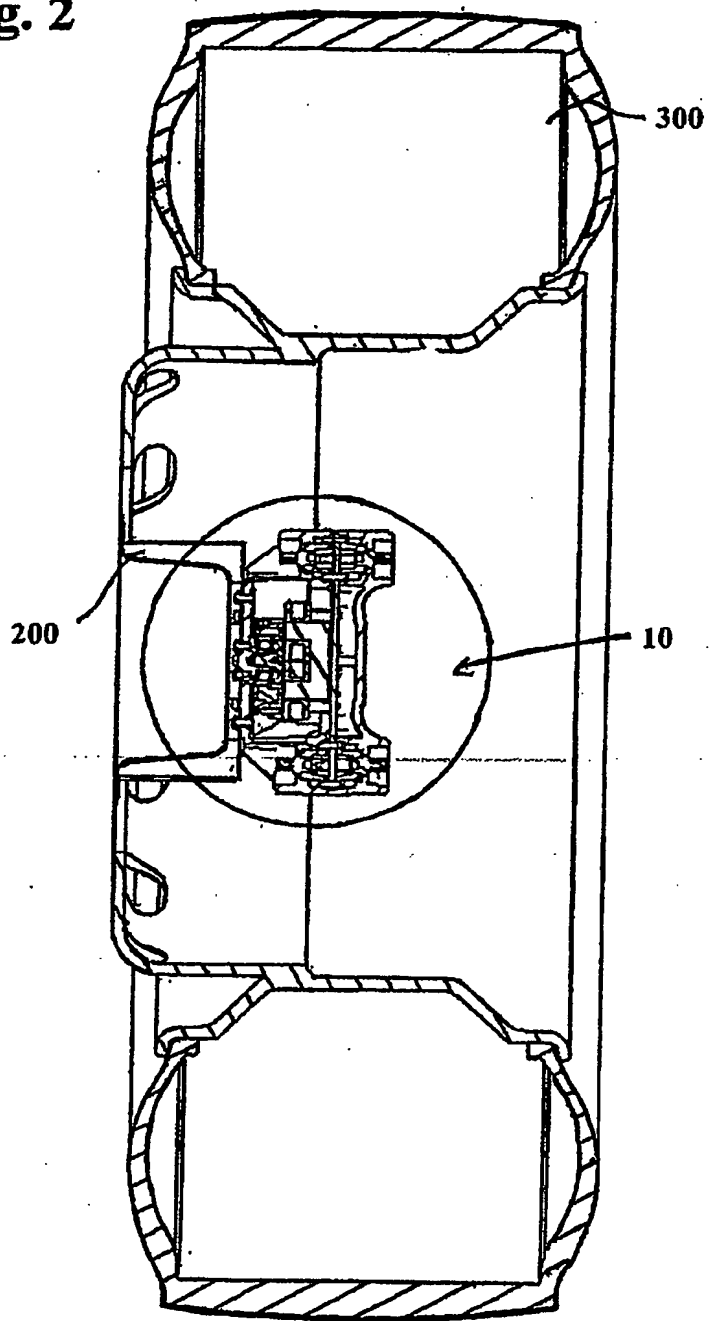
**Fig. 1**



**BEST AVAILABLE COPY**

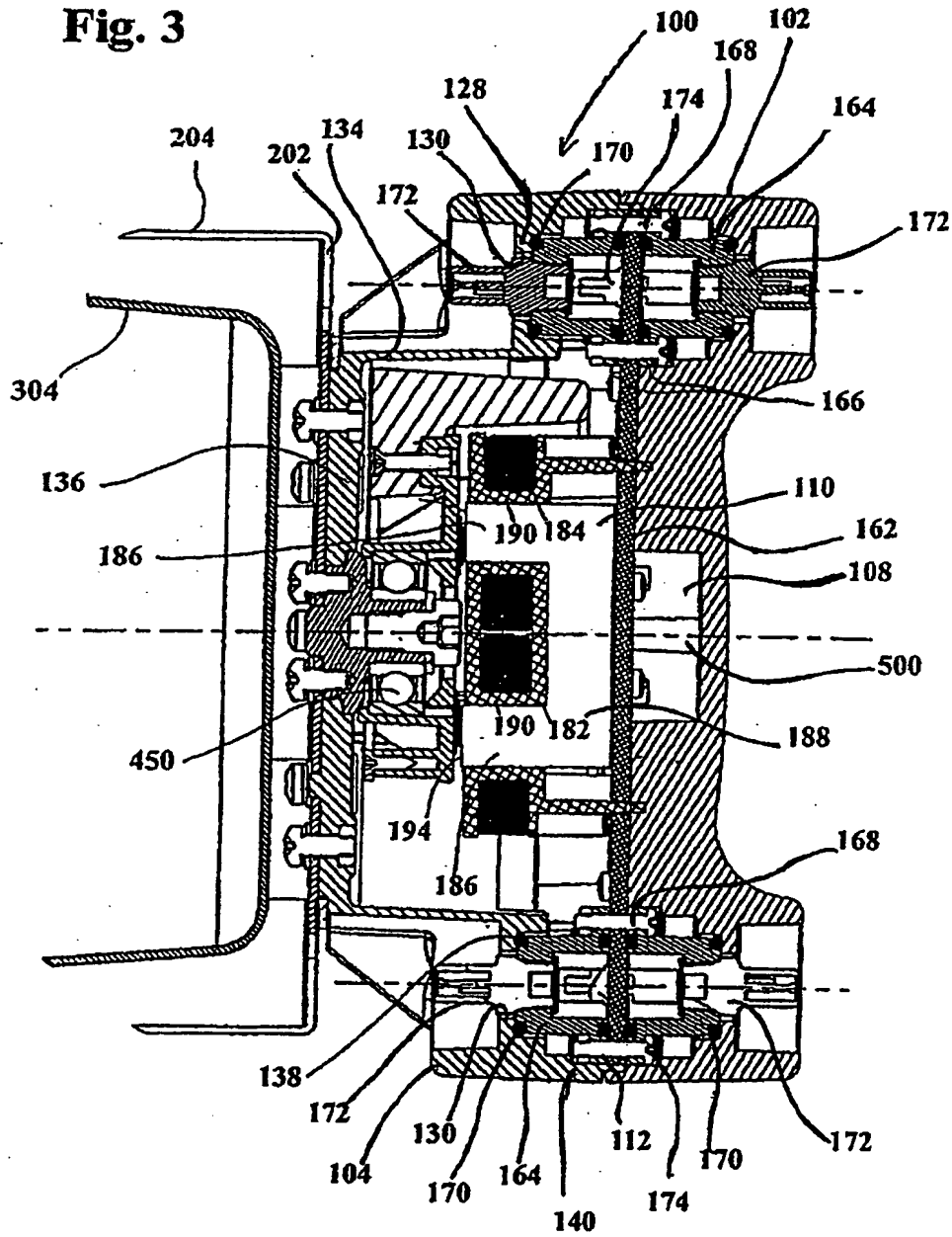
2/16

**Fig. 2**



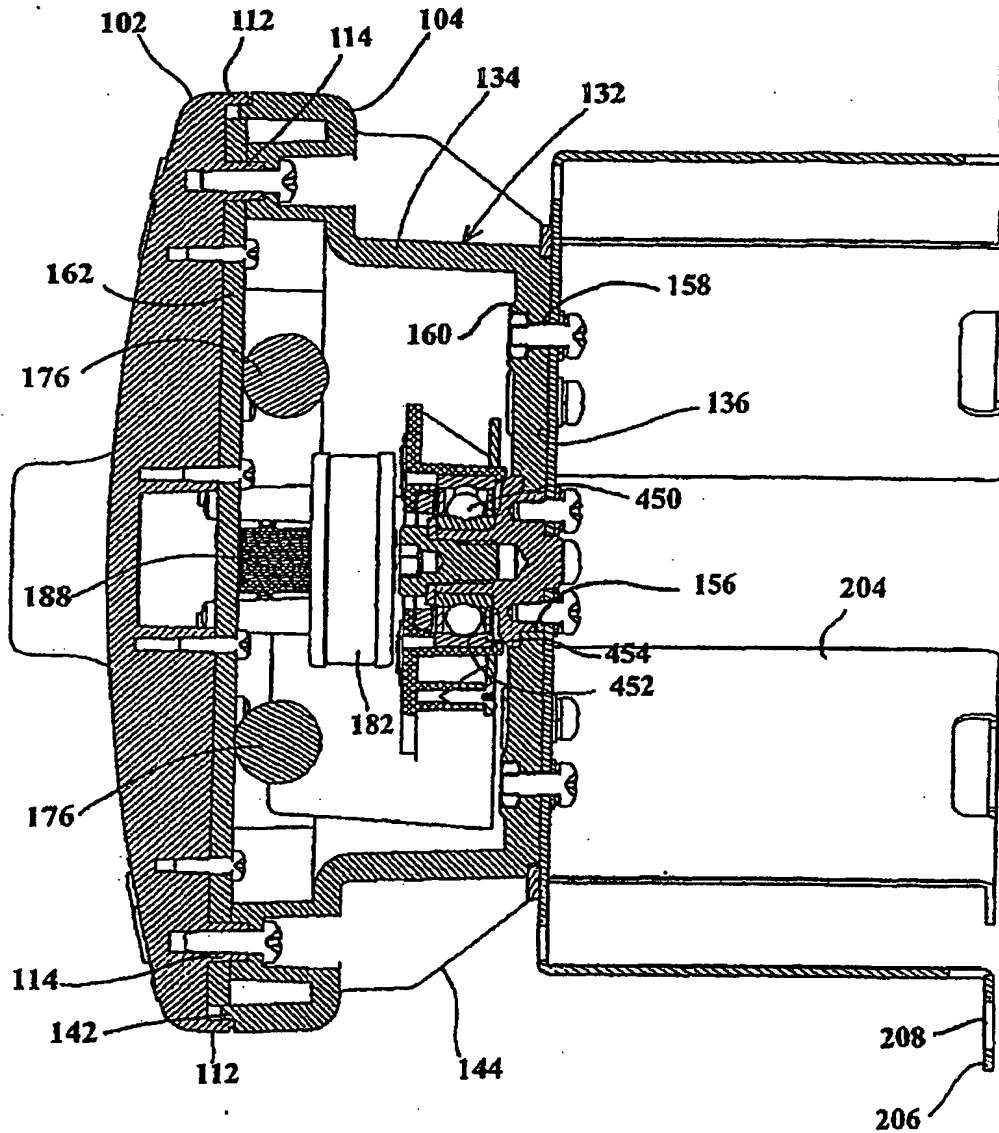
3/16

Fig. 3



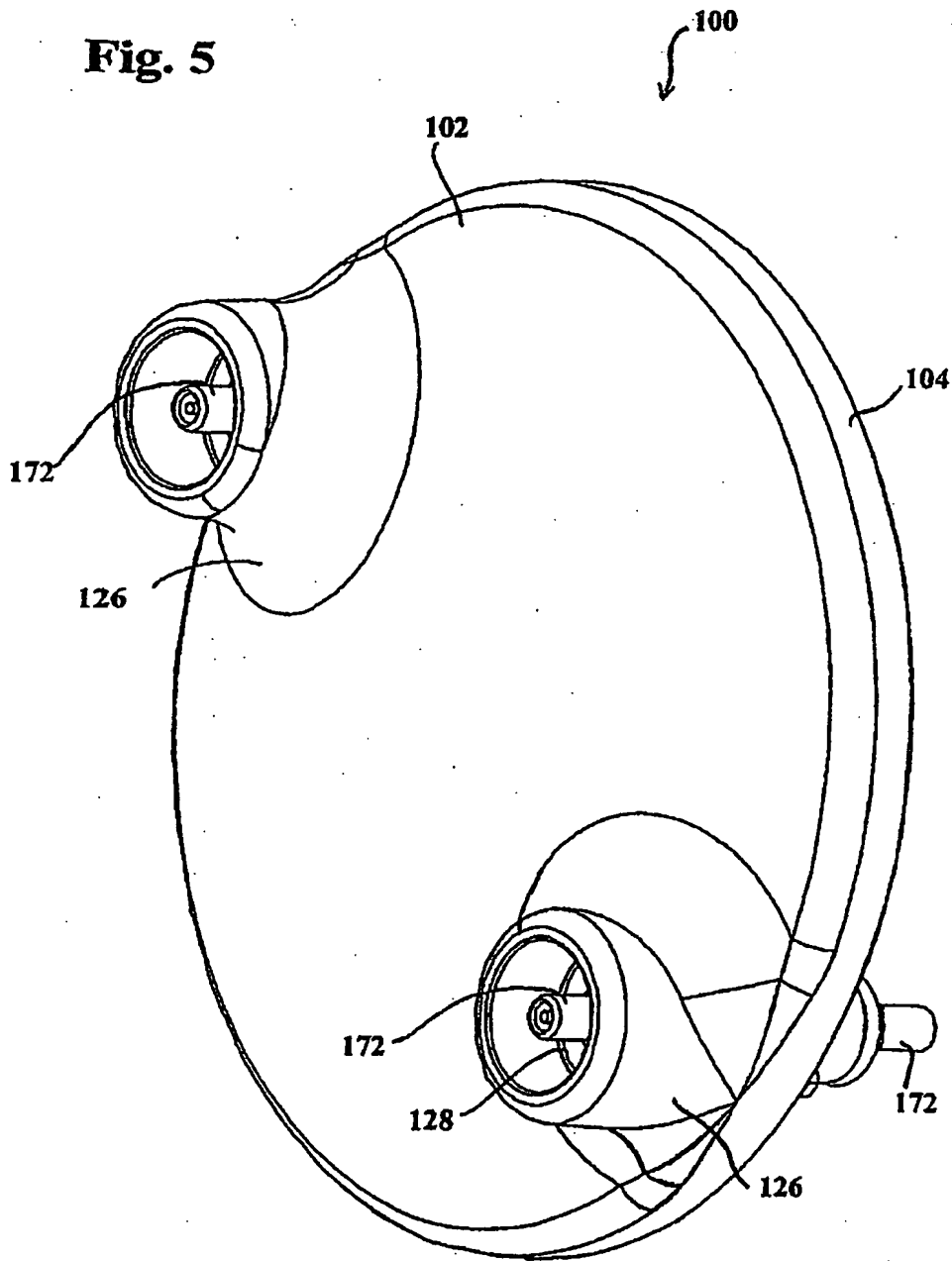
**4/16**

**Fig. 4**



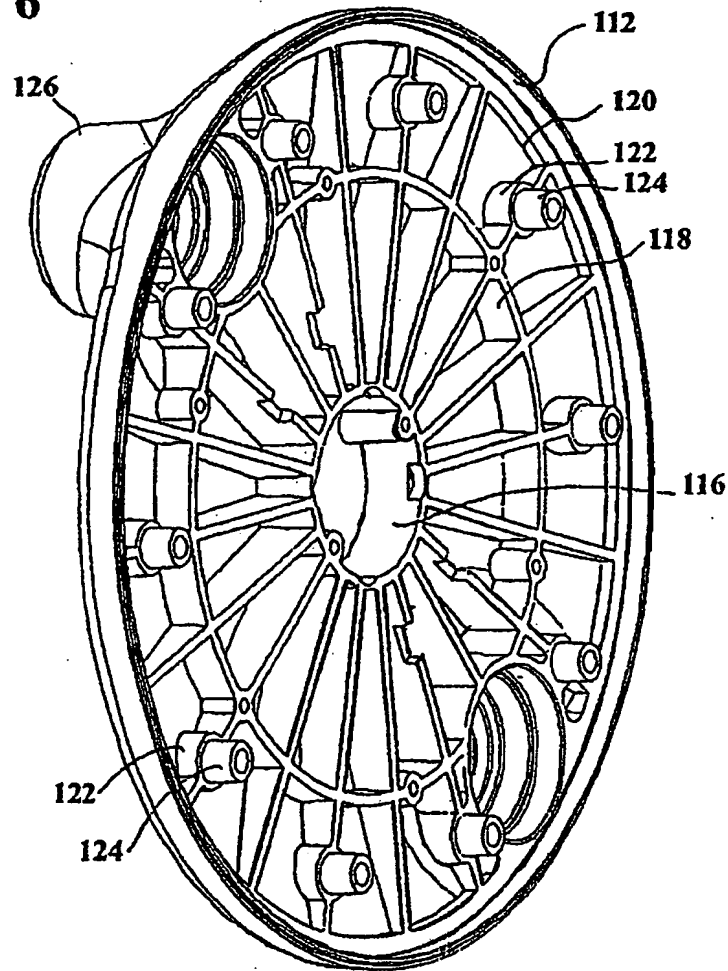
5/16

**Fig. 5**



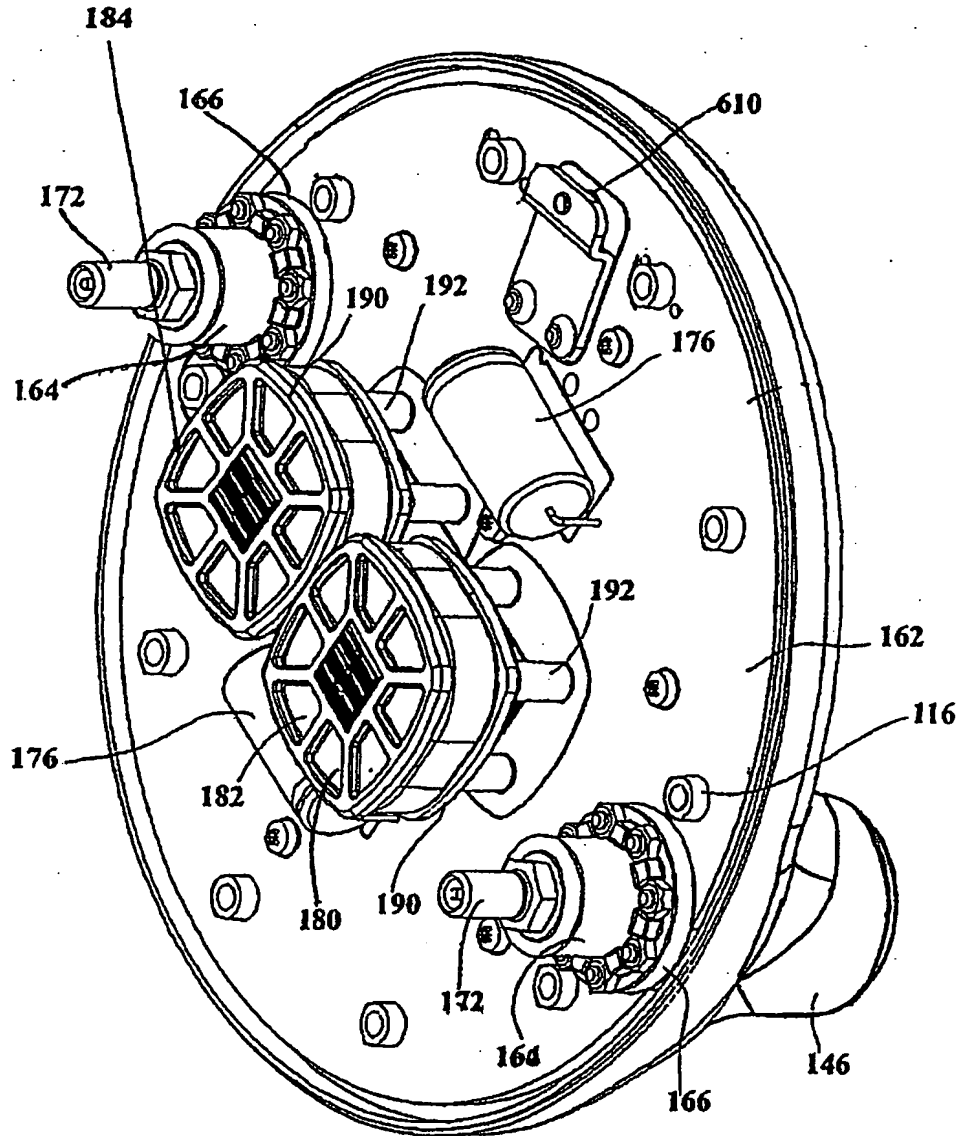
6/16

**Fig. 6**



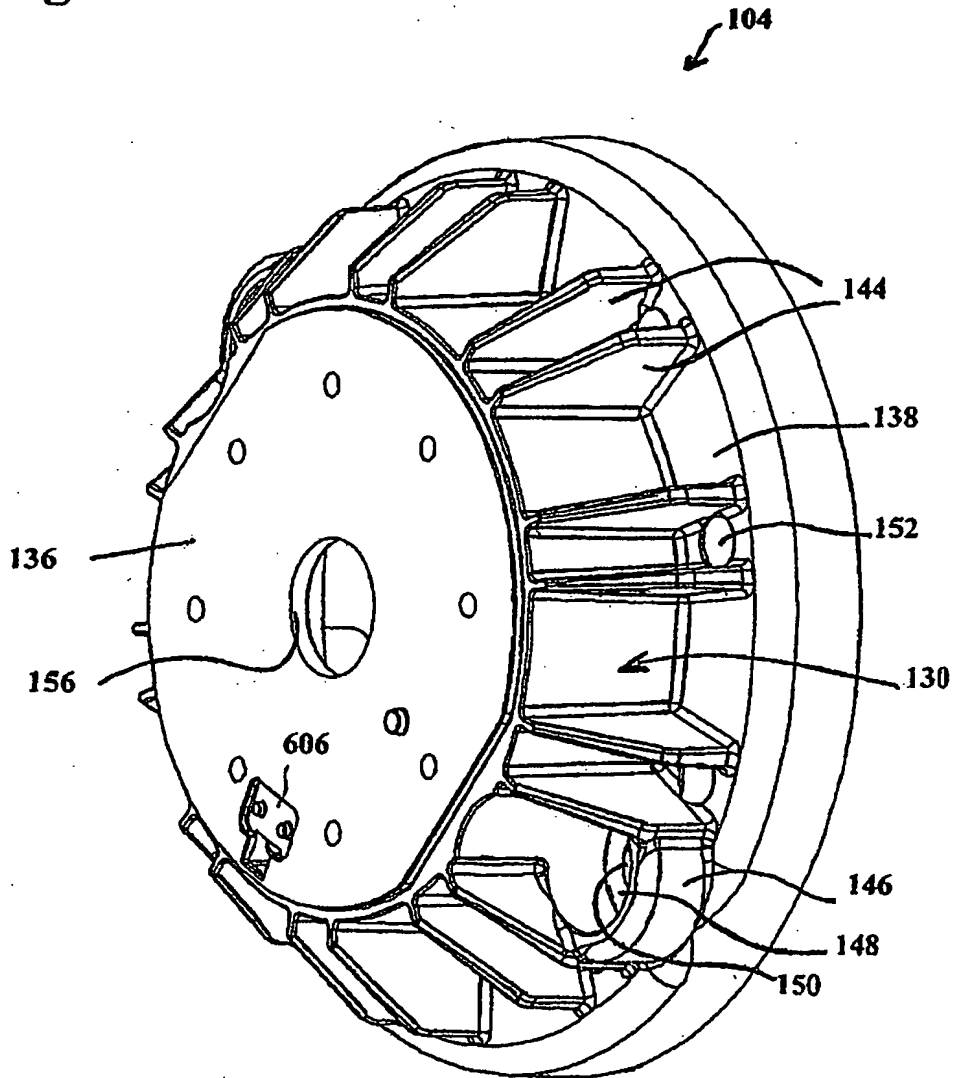
7/16

**Fig. 7**



8/16

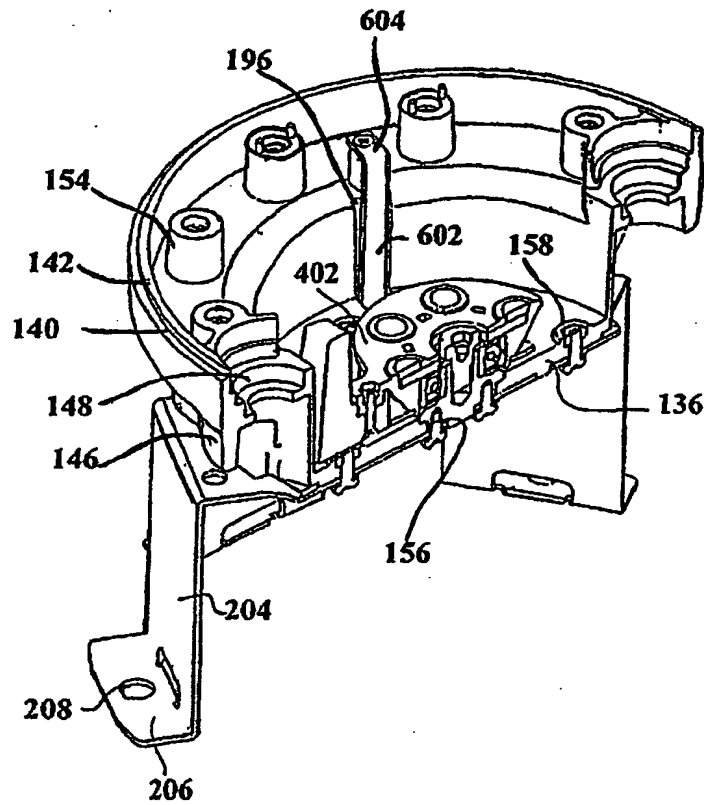
**Fig. 8**





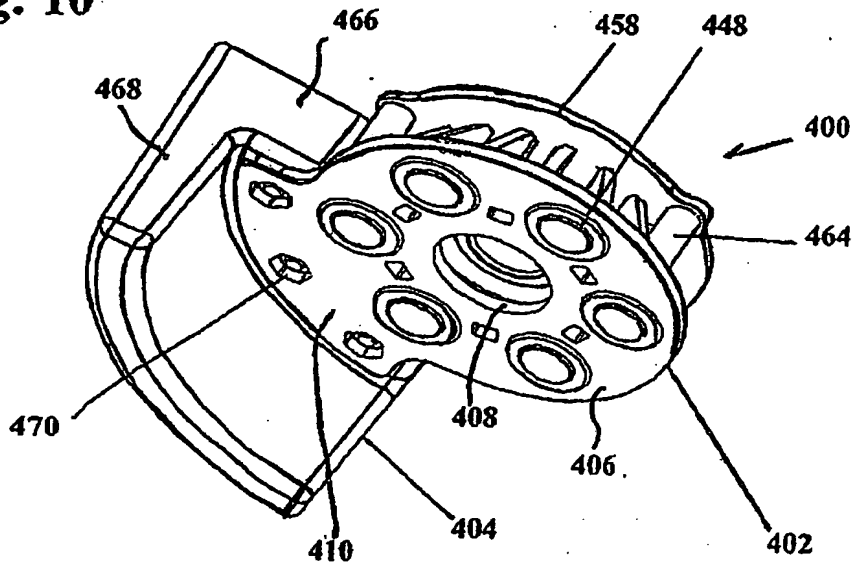
9/16

Fig. 9

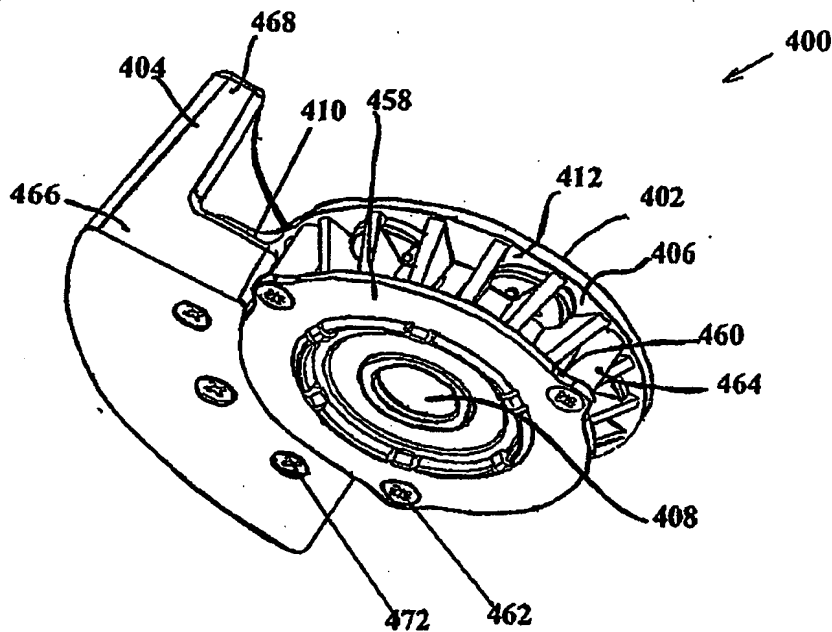


10/16

**Fig. 10**

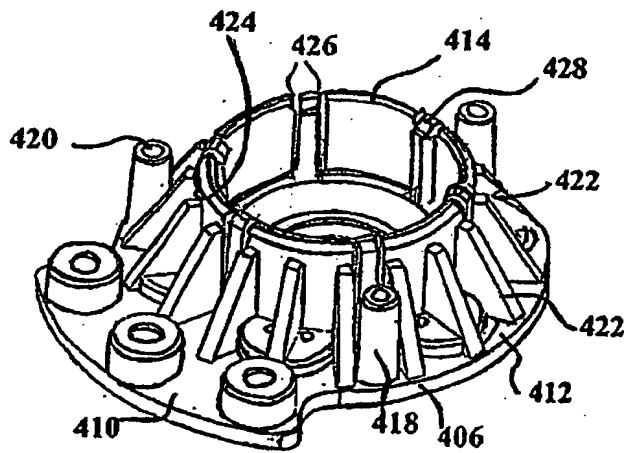


**Fig. 11**



11/16

Fig. 12



12/16

Fig. 13

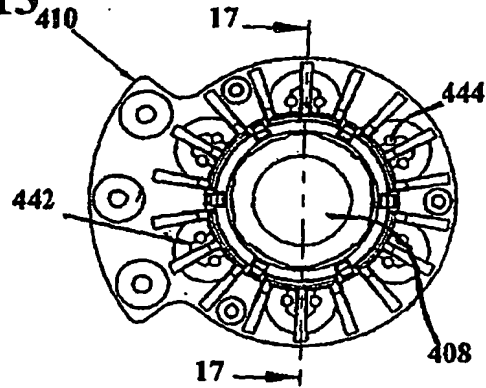


Fig. 14

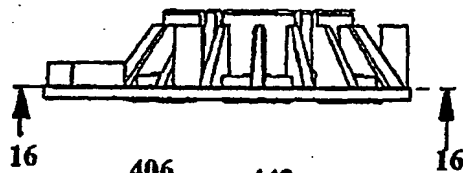


Fig. 15

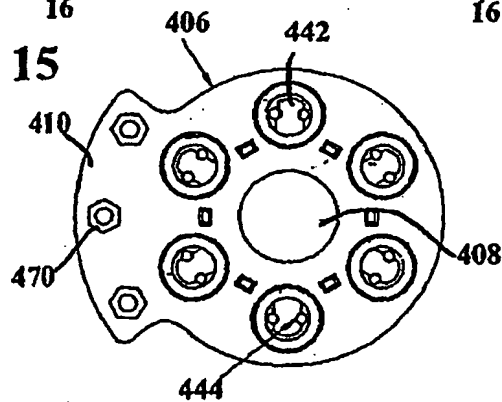
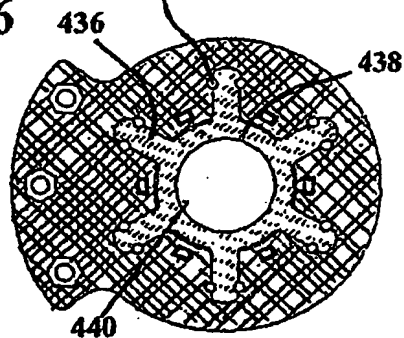
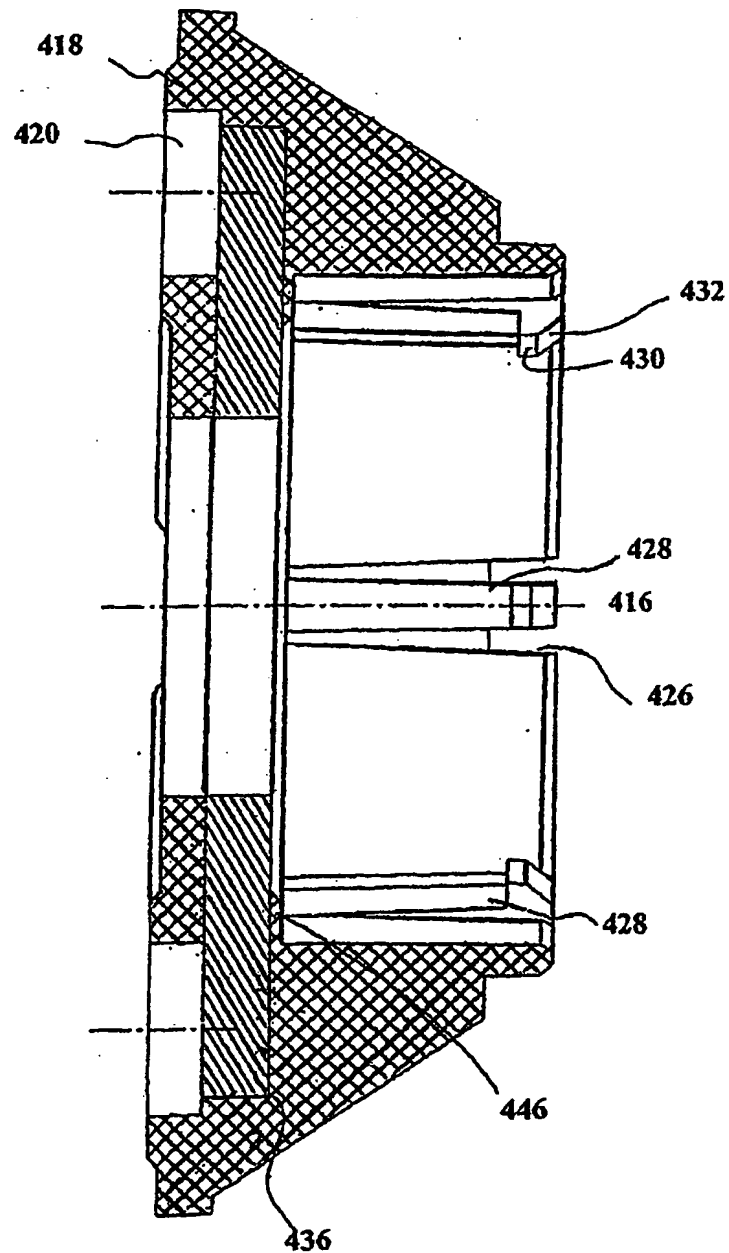
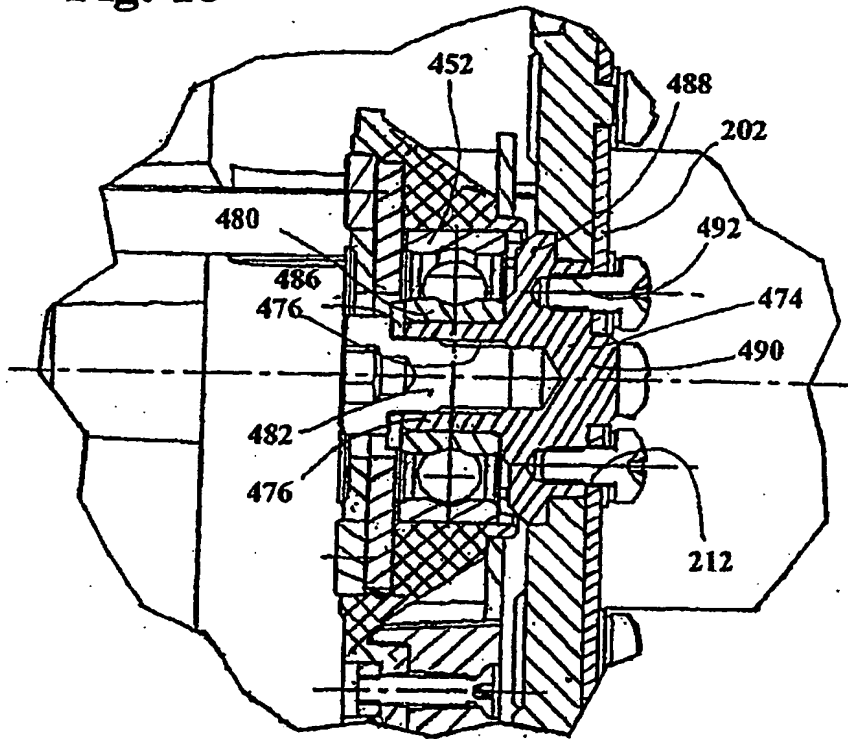


Fig. 16

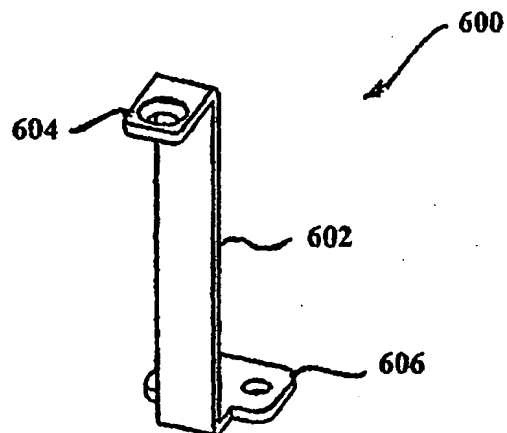




**Fig. 18**

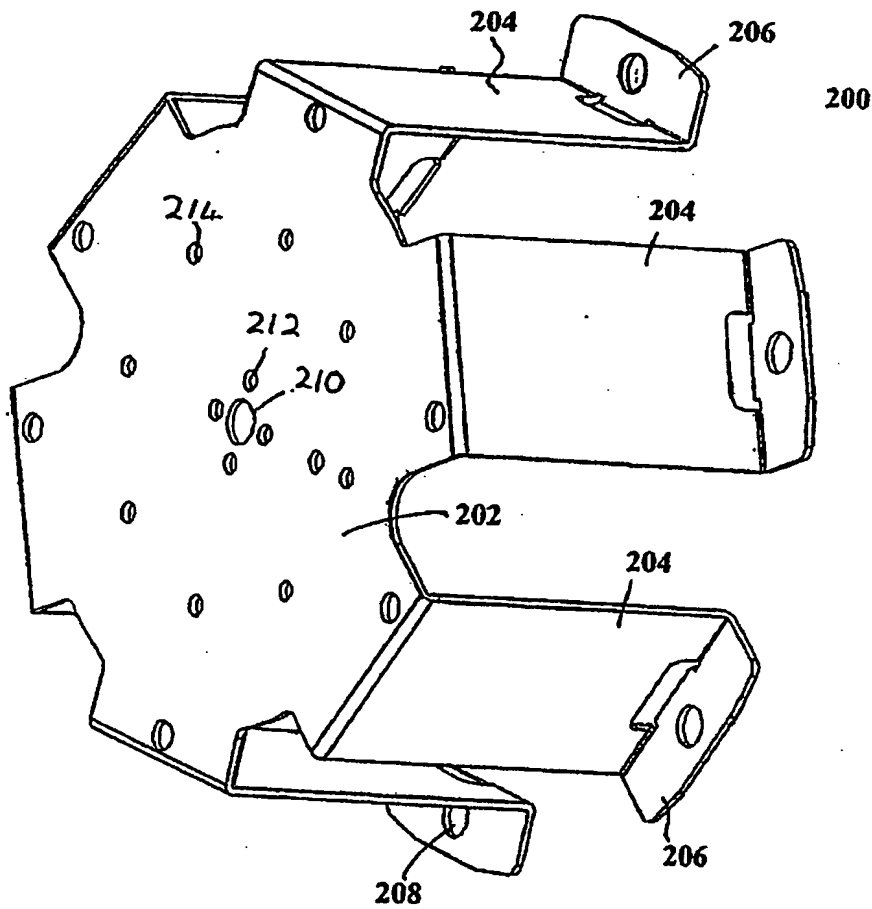


**Fig. 19**



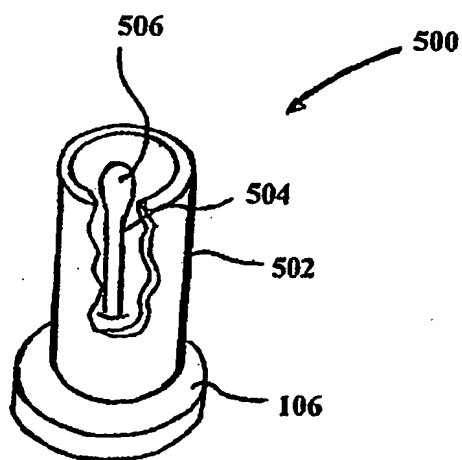
15/16

**Fig. 20**



16/16

**Fig. 21**





**This Page is Inserted by IFW Indexing and Scanning  
Operations and is not part of the Official Record**

**BEST AVAILABLE IMAGES**

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:

- ☐ BLACK BORDERS
- ☐ IMAGE CUT OFF AT TOP, BOTTOM OR SIDES
- ☐ FADED TEXT OR DRAWING
- ☒ BLURRED OR ILLEGIBLE TEXT OR DRAWING
- ☐ SKEWED/SLANTED IMAGES
- ☐ COLOR OR BLACK AND WHITE PHOTOGRAPHS
- ☐ GRAY SCALE DOCUMENTS
- ☐ LINES OR MARKS ON ORIGINAL DOCUMENT
- ☐ REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY
- ☐ OTHER: \_\_\_\_\_

**IMAGES ARE BEST AVAILABLE COPY.**

**As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.**